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**From:** Burke, NadiaHollan [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9FF053AAF74C4A17A574A2A9A8C8B70D-NHOLLAN]  
**Sent:** 4/9/2015 4:01:50 PM  
**To:** Henning, Loren [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3aae3e0d0d764aa5af728c00cb7ada14-LHENNING]  
**Subject:** FW: Calls re: Rad concerns @ HUD Housing TI  
**Attachments:** C. Site 12 Update 8.2014.pdf; Final Prog Rep No.1\_12.4.14.pdf

Loren—attached is the RAB meeting (C. Site 12 Update) and a fact sheet issued after that (Final Progress Report). Below I pasted the pertinent info from RAB meeting at the end of this email. 3 areas had elevated activity above background but present “no immediate health concern” according to this.

We discussed that you’ll speak to your DTSC counterpart, and then set up a call to talk with Mr. Patterson about his concerns, and/or write a response. The Navy said that he was not at the RAB meeting and their communications consultant was not familiar with him.

Surveys 100% complete as of August 19

- 50 full days of surveying
- 794 residential units and garages completed
- **3 areas of elevated activity above background**

**All 3 elevated areas were determined to have no immediate health concern**

- In-house readings result in a radiation dose of less than 10 mrem a year
- Residents were notified of survey results and human health risk assessment by letter from TIDA

Other observations during field work

- Some toilets, tile floors/walls, clay bricks, contained elevated natural radioactivity separate from objects of concern
- Naturally occurring; no letter from TIDA

**Elevated Survey Results June 30, 2014**

Date Location

06-30-2014 Hallway near kitchen

- **Dose calculation: 5.5 mrem/yr**
- Reading at 12" inches: 8.8 uR/hr
- Reading on contact: 20 uR/hr
- Background: 3.6 uR/hr

**Elevated Survey Results July 29, 2014**

Date Location

07-29-2014 Living room - 3 feet off wall

- **Dose calculation: 2.9 mrem/yr**
- Reading at 12" inches: 6 uR/hr
- Reading on contact: 16.0 uR/hr
- Background: 3.2 uR/hr

**Elevated Survey Results July 30, 2014**

Date Location

07-30-2014 Exterior storage shed

- **Dose calculation: 1.7 mrem/yr**
- Reading at 12" inches: 4.8 uR/hr
- Reading on contact: 12 uR/hr
- Background: 3.2 uR/hr

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**From:** Valmassy, Tommie Jean [mailto:tommiejean.valmassy@tetrattech.com]  
**Sent:** Wednesday, March 25, 2015 1:03 PM  
**To:** Burke, NadiaHollan  
**Cc:** Sunga, Remedios@DTSC; Forman, Keith S CIV NAVFACHQ, BRAC PMO  
**Subject:** RE: Calls re: Rad concerns @ HUD Housing TI

Hi Nadia,

Attached is the general progress report for TI issued this past January. It doesn't have much info about the housing scans because it was just a general update. I've attached the presentation from the August RAB meeting when the Navy gave an update.

Tommie Jean Valmassy | Communications Manager  
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**From:** Sunga, Remedios@DTSC [mailto:Remedios.Sunga@dtsc.ca.gov]  
**Sent:** Wednesday, March 25, 2015 11:47 AM  
**To:** Valmassy, Tommie Jean  
**Cc:** Burke, NadiaHollan  
**Subject:** RE: Calls re: Rad concerns @ HUD Housing TI

Hi Tommie Jean,

Please send the recent progress report to Nadia. I cannot find a final copy.

Thanks -- Medi

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**From:** Burke, NadiaHollan [Burke.NadiaHollan@epa.gov]  
**Sent:** Wednesday, March 25, 2015 11:18 AM  
**To:** Sunga, Remedios@DTSC  
**Subject:** RE: Calls re: Rad concerns @ HUD Housing TI

Ok, have there been any fact sheets issued to the community to explain the results, or has the Navy prepared any briefing materials at RAB or BCT meetings I could get a copy of? If not, do you know what their public outreach strategy is?

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**From:** Sunga, Remedios@DTSC [<mailto:Remedios.Sunga@dtsc.ca.gov>]  
**Sent:** Wednesday, March 25, 2015 10:41 AM  
**To:** Burke, NadiaHollan  
**Subject:** RE: Calls re: Rad concerns @ HUD Housing TI

The 1400 series and the interior housing reports were both issued in Feb 2015. The 1400 series report is a more comprehensive investigation that includes soil sampling in addition to the surface scans. The 2013 open space reports and the 2/2014 interior housing reports are both surface scans.

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**From:** Burke, NadiaHollan [[Burke.NadiaHollan@epa.gov](mailto:Burke.NadiaHollan@epa.gov)]  
**Sent:** Wednesday, March 25, 2015 10:36 AM  
**To:** Sunga, Remedios@DTSC  
**Subject:** RE: Calls re: Rad concerns @ HUD Housing TI

Ok, so is the one being uploaded more recent than the **1400 Series? What's the date? I want to provide my management the most recent info.**

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**From:** Sunga, Remedios@DTSC [<mailto:Remedios.Sunga@dtsc.ca.gov>]  
**Sent:** Wednesday, March 25, 2015 10:27 AM  
**To:** Burke, NadiaHollan  
**Cc:** Schumacher, Nathan@DTSC  
**Subject:** RE: Calls re: Rad concerns @ HUD Housing TI

Nadia,

Below are the web links to the scan reports in the open space and backyard areas at TI's residential area by the Navy and CDPH.

[https://www.envirostor.dtsc.ca.gov/regulators/deliverable\\_documents/7569792032/2013-0321\\_TI%20RHB%20Survey%20Site%2012-Soil%20Sample-v3.4a%20FINAL-signed.pdf](https://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/7569792032/2013-0321_TI%20RHB%20Survey%20Site%2012-Soil%20Sample-v3.4a%20FINAL-signed.pdf)  
[https://www.envirostor.dtsc.ca.gov/regulators/deliverable\\_documents/7569792032/2013-0321\\_TI%20RHB%20Survey%20Site%2012-Soil%20Sample-v3.4a%20FINAL-signed.pdf](https://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/7569792032/2013-0321_TI%20RHB%20Survey%20Site%2012-Soil%20Sample-v3.4a%20FINAL-signed.pdf)

[https://www.envirostor.dtsc.ca.gov/regulators/deliverable\\_documents/8424468815/Site%2012%20Final%20PCSR%20for%20CDPH%20RHB%205%20areas%20found%20in%203-2013.pdf](https://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/8424468815/Site%2012%20Final%20PCSR%20for%20CDPH%20RHB%205%20areas%20found%20in%203-2013.pdf)  
[https://www.envirostor.dtsc.ca.gov/regulators/deliverable\\_documents/8424468815/Site%2012%20Final%20PCSR%20for%20CDPH%20RHB%205%20areas%20found%20in%203-2013.pdf](https://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/8424468815/Site%2012%20Final%20PCSR%20for%20CDPH%20RHB%205%20areas%20found%20in%203-2013.pdf)

You said you have the 1400 series scan report so what's missing is the interior housing scan report. Leslie said it should be ready for upload by tomorrow. Let me know if you need anything else.

Thanks -- Medi

**From:** Burke, NadiaHollan [[Burke.NadiaHollan@epa.gov](mailto:Burke.NadiaHollan@epa.gov)]  
**Sent:** Wednesday, March 25, 2015 10:18 AM  
**To:** Sunga, Remedios@DTSC

**Cc:** Johnson, Leslie@DTSC

**Subject:** RE: Calls re: Rad concerns @ HUD Housing TI

Medi—Thanks. You mentioned there are other housing areas. Are those results in earlier reports available on the website? If I can get the link for these it might be useful to me as well. I do have the Report mentioned below.

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**From:** Sunga, Remedios@DTSC [<mailto:Remedios.Sunga@dtsc.ca.gov>]

**Sent:** Tuesday, March 24, 2015 4:04 PM

**To:** Burke, NadiaHollan

**Cc:** Johnson, Leslie@DTSC

**Subject:** FW: Calls re: Rad concerns @ HUD Housing TI

Hi Nadia,

The Site 12 indoor housing rad scan report is not in EnviroStor yet. It is still being broken to smaller files.

Leslie – Since I will be out for two months starting this Friday, please send the web links to Nadia after uploading the report entitled **FINAL SURVEY COMPLETION REPORT Radiological Scoping Surveys of Installation Restoration Site 12 Housing Units, Former Naval Station Treasure Island, San Francisco, California.**

Thank you – Medi

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**From:** Sunga, Remedios@DTSC

**Sent:** Monday, March 23, 2015 4:38 PM

**To:** Burke, NadiaHollan

**Subject:** RE: Calls re: Rad concerns @ HUD Housing TI

Hi Nadia,

David Stensby and I have talked to these residents before with the same issues (see attached email). David received their inquiry in 2013 from upper EPA management in Washington. I'm available anytime tomorrow to talk about this. I also got a voice message from Mr. Rosenblum of your office about this inquiry. I left him voice message today. Please check with him if he wants to join our call tomorrow.

Thanks – Medi

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**From:** Burke, NadiaHollan [<mailto:Burke.NadiaHollan@epa.gov>]

**Sent:** Monday, March 23, 2015 3:55 PM

**To:** Sunga, Remedios@DTSC

**Subject:** Calls re: Rad concerns @ HUD Housing TI

Hi Medi—EPA has been getting calls and e-mails from Andre Patterson and Felita Sample regarding concerns of radiological contamination at HUD Housing (I believe). We referred them back to the

DTSC and DPH but they have elevated through EPA management. Are you available to talk tomorrow? I'd like to get a better understanding of what you know of the issues.

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